

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/560, 723
Source: PCT
Date Processed by STIC: 12/27/2005

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PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/560,723

DATE: 12/27/2005
TIME: 09:31:03

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\12272005\J560723.raw

5 <110> APPLICANT: EXONHIT THERAPEUTICALS
 9 <120> TITLE OF INVENTION: PROSTATE SPECIFIC GENES AND THE USE THEREOF AS TARGETS FOR
 PROSTATE
 10 CANCER THERAPY AND DIAGNOSIS
 14 <130> FILE REFERENCE: B0213WO
 C--> 18 <140> CURRENT APPLICATION NUMBER: US/10/560,723 (P9-6)
 C--> 18 <141> CURRENT FILING DATE: 2005-12-15
 18 <160> NUMBER OF SEQ ID NOS: 185
 22 <170> SOFTWARE: PatentIn version 3.1
 26 <210> SEQ ID NO: 1
 28 <211> LENGTH: 151
 30 <212> TYPE: DNA
 32 <213> ORGANISM: Homo sapiens
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 39 ttcggctcc cctgcacatt agagttctc aagacacggc ctgcacttgc cacctctgca 120
 41 ttccccactc tcgcttgct gcctcccgcc c 151
 44 <210> SEQ ID NO: 2
 46 <211> LENGTH: 138
 48 <212> TYPE: DNA
 50 <213> ORGANISM: Homo sapiens
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 59 ttccaccccttcc cctgctcc 138
 62 <210> SEQ ID NO: 3
 64 <211> LENGTH: 459
 66 <212> TYPE: DNA
 68 <213> ORGANISM: Homo sapiens
 72 <400> SEQUENCE: 3
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 75 cagagtctgt ggaagagggtt gtccgaggttt ctacaacagc agccagtacc cctgtatggcg 120
 77 ttgacaagta tctcgagaca cttggggatg agaatgaaca tgcccatatc cagaaagcc 180
 79 aagagaggct tgaggccaag caccggagaga gaatgtccca ggtcatgaga gaatggaaag 240
 81 aggccagaacg tcaagccaaag aacttgccta aagctgataa gaaggcaggat atccacgatt 300
 83 tccaggagaa agtggaatct ttggaacagg aagcagccaa cgagagacag cagctgggtgg 360
 85 agacacacat ggccagagtg gaagccatgc tcaatgaccg ccggccgcctg gcccggaga 420
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 96 <213> ORGANISM: Homo sapiens
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103	tttcttctag cactcaggga tttcggaaatc aaatctgaga gaggcaagaa attgtgagaa	120
105	gattgttaagc agagatgaaa cagaaaagat acctgaaact ctgatcttgg agcttttctt	180
107	ccgtgtata agatctaaca gggtccactg catagagctg ttgtgaggat gacaagagat	240
109	cactaacact gtaaactctc aatccacagc cttcacataa ctgggtctca agacatgccc	300
111	tctcccttct cctctgcact tcttcatgtg tttaaggag aatgtgggg aaaaataggg gactacaggt atcagactga accaatccta cttgttgaac tttatctact	360
113	115 gnatggccaa ggttataagg aacaccacca ctttctcatg ccctggggtg cccttagagaa	420
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135	tattacttgg gggccagata tatcacttcc cacacaaaag caggcctctg tcagtggagaa	120
137	agaagtggag aatggatttg gggtgggcat ctgacagcat ttgccacact gccctccccca	180
139	atcctaattgc aggccagtca acgcaccacc cccactcccc acccacactc caaccccccac	240
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179	gagcacgggg agggccttgg ttaatgttag ccgcacaccg attgctctgc tctgaccgac	180
181	ctcgccatcg ccggccttgc atggggcggttgg tcacttctgg gcccccaag gtcactggc	240
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201	gtcctggcgat cagtatattt gaaacaata agtctgtatc acatccccct cgttaagaat	120
203	ccctgagacc aactttcatt ttacagatga aaaaactgag accggtaggg gaaaaatgcc	180
205	acagtcatga tcatggcgt agtaggtggc agatgtccat ctacaattca tttgtcatct	240
207	gagcttgact gggctccctc ttaccacttc ctccctcg	277

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Input Set : A:\PTO.RJ.txt
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214 <212> TYPE: DNA
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223 tgagatagga ggatcaactg agcccaggag tttgagacta gaatgagcca tgattgtgcc 120
225 actgcactcc agcctggta aagagtata ccctgtttc ataagaaaaa aataacaaaa 180
227 acaaaaaacaa gaaaggagag agttggctaa gctttatcac ctttgggtt ttggAACCT 240
229 tacttgatcc ttcactaaag tacttcttgg gcatccagtg aggttcagtg tgtattgaga 300
231 ggatggtag gatggcagcc aggctggga tctgtattca agaagaagct gccccactcg 360
233 ctggccatct atggatttcc agccaacaag catttccaac cacctatgga tttccaacaa 420
235 ctgagaactc atgagactgg c                                         441
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240 <211> LENGTH: 508
242 <212> TYPE: DNA
244 <213> ORGANISM: Homo sapiens
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253 tggggcagg aaccgcAACtcaataagct ccactgttct accaagctgg acaaacagcc 180
255 acgtctctgt tctcttggcc agaccctgag gcctggagtt ctgccttcag gaattccaga 240
257 attctagaaa gtttagagcta gacaagacct cagccttcat ctatgtctgc tccaaaccact 300
259 gtgcggatgg gggaaacaagg catgggctgg ggatgactta aggggtataaa aatgttgggc 360
261 tttctttgtt caagcccagc atgtgcctcc tataggcacc agtggctct gcaagtccctg 420
263 gctgctggc ctcgcagccaa cagagagctc ggactctctc aggcagctca cttcattgct 480
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274 <213> ORGANISM: Homo sapiens
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288 <211> LENGTH: 248
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301 cagggtcctgg accggatcaa aggctcaactg ctggccggc ctggccacaa ctttggcg 180
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312 <212> TYPE: DNA
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325 ggt 183
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361 gccctggggc cg 132
364 <210> SEQ ID NO: 16
366 <211> LENGTH: 124
368 <212> TYPE: DNA
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377 tcaggccatg gtgaccaatt gtctgtggag ggtgaggcag aaggaattgt tgaggatgac 120
379 tgag 124
382 <210> SEQ ID NO: 17
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388 <213> ORGANISM: Homo sapiens
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395 ttccaggagg aaagggcggg ccaaggacta agccaaataa ataaaataaag tctataccta 120
397 gacactttgt gggaaattca cagaccatca aagataaggg aaaaacctca tggctacag 180
399 cagaaaaagag acccattcta cacaagaac aagtccacaa tatgagacag agccacgcac 240
401 agaggatgac tgctatgacc tgacgacggg gaagtgtctt gttctcttgtt aagccgcctc 300
403 taaagatggc caaagacatg gttttcccta ggttgaggt gcactacttc agggttcctg 360
405 ctacccctc gtcgttctc tggccctcat tgtgaccatg cttcaacttc ccattctgt 420
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427	ataagggtga gcaaagctgc caggcccaca ggagagagag cccacaggag ccctggatcc	180
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431	agac	244
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447	ccctacaata ctctgggtc caagcaatcc tgctgtggta ccctgctaag tgaacataat	120
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469	gtatttaggtg gtgttgtata tatatgttta tatatgtgtg tgtttatgtta taatgtatata	180
471	tgtgataaga gtttataatc ctatataag acagatgtat taaaatggat tttttttttt	240
473	tgagacagag tcttactctg tcataaagc tggagtgcag tggtgcaatc taggctcaca	300
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511	aaatggagaa tccacaaaat aactttccca aggattataa ccgtctgaac ttcaatggg	180
513	tttgtgtaat ttccctggca cttgtcctca tttggattag gataagaaca aagcacacct	240
515	gtaaaaatg ctaaaacaac aaacacgaga tgaataaacc acagaagatt cactatgtat	300
517	actgttaggaa gaggatggaa tcggggctca aagttagctt gtaatgtatg gtgtgggaga	360
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/560,723

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:65; N Pos. 364
Seq#:104; N Pos. 464
Seq#:107; N Pos. 98
Seq#:129; N Pos. 380
Seq#:144; N Pos. 462
Seq#:164; N Pos. 204

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/560,723

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L:18 M:270 C: Current Application Number differs, Replaced Current Application No
L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1443 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65 after pos.:360
L:4227 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:104 after pos.:420
L:4313 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107 after pos.:60
L:4843 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:129 after pos.:360
L:5647 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:144 after pos.:420
L:6357 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:164 after pos.:180